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# AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Youn-cheul KIM

Docket No.  
SEC.1083

Application No. 10/786,471	Filing Date 26 February 2004	Examiner Horace L. Flournoy	Customer No. 20987	Group Art Unit 2189	Confirmation No. 9314
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Invention: INPUT/OUTPUT DATA PIPELINE CIRCUIT OF SEMICONDUCTOR MEMORY DEVICE AND THE SEMICONDUCTOR MEMORY DEVICE

## COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable)		□			\$0.00
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT
					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0238
  - Any additional filing fees required under 37 C.F.R. 1.16.
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Signature

Dated: 23 June 2006

KENNETH D. SPRINGER

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on \_\_\_\_\_

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CC:



Application No. 10/786,471  
SEC.1083  
Amendment dated 23 June 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of :  
Youn-cheul KIM : Group Art Unit 2189  
Application No. 10/786,471 : Examiner Horace L. FLOURNOY  
Filed 26 February 2004 :  
  
INPUT/OUTPUT DATA PIPELINE  
CIRCUIT OF SEMICONDUCTOR  
MEMORY DEVICE AND THE  
SEMICONDUCTOR MEMORY DEVICE

### AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Patent and Trademark Office  
Customer Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Office Action of 24 March 2006, the period for response to which extends through 24 June 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.